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PTO/SB/81 (06-04)

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/822,633
Filing Date	April 12, 2004
First Named Inventor	Gerhard Habring et al.
Title	ADJUSTABLE GAIN AMPLIFIER. . .
Art Unit	2817
Examiner Name	
Attorney Docket Number	EHFP138US

I hereby appoint:

☒ Practitioners associated with the Customer Number:

29393

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record** (if assignee, put name, title and company name in the "Name" space below)

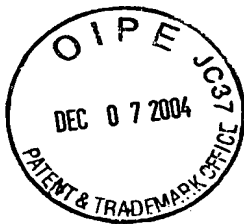
Name	Infineon Technologies AG		
Signature	J. V. G. [Signature]		
Date	17. September 2004	Telephone	089/234 29023

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (06-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Gerhard Habring et al.Application No./Patent No.: 10/822,633 Filed/Issue Date: April 12, 2004Entitled: ADJUSTABLE GAIN AMPLIFIER ARRANGEMENT WITH RELAXED MANUFACTURING CONSTRAINTSInfineon Technologies AG, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[✓] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

17. September 2004

Date

089/ 234 29023

Telephone number

Ms. Girstenbreu Ms. Post

Typed or printed name

[Signature]

Signature

authorized Patent Administrator  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## ASSIGNMENT

For good and valuable consideration, I, Gerhard Habring, a citizen of Austria, residing at Karl-Wiserstr. 26/6, 4020 Linz, Austria, Manfred Haberl, a citizen of Austria, residing at Leopold-Figl-Str. 11, 70.05 34/21, 4040 Linz, Austria, Andreas Scheiber, a citizen of Austria, residing at Rudolfstr. 28/6, 4040 Linz, Austria, Hans-Peter Fuchs, a citizen of Austria, residing at Hanfpointstr. 75, 4050 Traun, Austria and Carl Stephelbauer, a citizen of Austria, residing at Kötting 3, 4482 Ennsdorf, Austria, hereinafter individually or collectively referred to as "Assignor"; *Ennsdorf CS, 10.05*

Hereby sell, assign and transfer to **Infineon Technologies AG**, a corporation organized and existing under the laws of Germany, having its principal place of business at St.-Martin-Str. 53, 81669 Munich, Germany, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

entitled: **ADJUSTABLE GAIN AMPLIFIER ARRANGEMENT WITH RELAXED MANUFACTURING CONSTRAINTS**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives;

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and

Authorize and direct my/our attorneys to insert below\* the application number and filing date of said application now identified as Attorney Docket No. P2003,0245, as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

\*U.S. Application No.: 10/822,633 \*Filing Date: April 12, 2004

SIGNATURE: *Gerhard Habring*

DATE: *13<sup>th</sup> May 2004*

## ASSIGNMENT

For good and valuable consideration, I, Gerhard Habring, a citizen of Austria, residing at Karl-Wiserstr. 26/6, 4020 Linz, Austria, Manfred Haberl, a citizen of Austria, residing at Leopold-Figi-Str. 34/21, 4040 Linz, Austria, Andreas Scheiber, a citizen of Austria, residing at ~~Rudolfstr. 28/6, 4040 Linz, Austria~~, Hans-Peter Fuchs, a citizen of Austria, residing at Hanfpointstr. 75, 4050 Traun, Austria and Carl Stephelbauer, a citizen of Austria, residing at Kötting 3, 4482 Enndorf, Austria, hereinafter individually or collectively referred to as "Assignor";

Hauptstr. 86  
7221 Marz  
Austria  
Andreas Scheiber  
14. May. 2004

Hereby sell, assign and transfer to **Infineon Technologies AG**, a corporation organized and existing under the laws of Germany, having its principal place of business at St.-Martin-Str. 53, 81669 Munich, Germany, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

entitled: **ADJUSTABLE GAIN AMPLIFIER ARRANGEMENT WITH RELAXED  
MANUFACTURING CONSTRAINTS**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives;

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and

Authorize and direct my/our attorneys to insert below\* the application number and filing date of said application now identified as Attorney Docket No. P2003,0245, as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

\*U.S. Application No.: 10/822,633

\*Filing Date: April 12, 2004

SIGNATURE: X \_\_\_\_\_ DATE: X \_\_\_\_\_  
Gerhard Habring

SIGNATURE: x *Manfred Häberl* DATE: x 10. May 2004  
Manfred Häberl

SIGNATURE: x \_\_\_\_\_ DATE: x \_\_\_\_\_  
Andreas Scheiber

SIGNATURE: x *Hans - Peter Fuchs* DATE: x 10. May 04  
Hans-Peter Fuchs

SIGNATURE: x *Carl Stephanbauer* DATE: x 10. May 04  
Carl Stephanbauer

SIGNATURE: X \_\_\_\_\_ DATE: X \_\_\_\_\_  
Manfred Haberl

SIGNATURE: X Andreas Scheiber DATE: X 14. May. 2004  
Andreas Scheiber

SIGNATURE: X \_\_\_\_\_ DATE: X \_\_\_\_\_  
Hans-Peter Fuchs

SIGNATURE: X \_\_\_\_\_ DATE: X \_\_\_\_\_  
Carl Stepheibauer